

MAR 2 1 2003

DATE: March 18, 2003

RECEIVED  
MAR 24 2003  
TECH CENTER 1600/2900  
SHEET 1 of 1

## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

6407.US.P2

09/624,670

APPLICANT

Pradip Mukerji et al.

FILING DATE

GROUP

July 24, 2000

1652

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

(37 CFR 1.98 (b))

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRAN- SLATION YES NO
MC	B1	0012720	03/09/2000	PCT			
↑	B2	2648347 A	12/21/1990	FR			
	B3	0296751 A	12/28/1988	EP			
	B4	8807577 A	10/06/1988	PCT			
	B5	9846765 A	10/22/1998	PCT			
	B6	0070945 A	11/30/2000	PCT			
↓	B7	0159128 A	08/16/2000	PCT			
MC							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

MC	C1	Tvrđik, P., et al., "Role of a New Mammalian Gene Family in the Biosynthesis of Very Long Chain Fatty Acids and Sphingolipids," The Journal of Cell Biology, Vol. 149, No. 3 (05/01/2000), pages 707-717
↑	C2	Database EMBL [online] 10/19/1999, Hashimo, K., et al.: "Mus Musculus Brain cDNA, Clone:MNCb-4912, 5' end." Database Accession No. AU079897 XP002223157
	C3	Das, T., et al., "Gamma.-Linolenic Acid Metabolism: Identification and Characterization of .Gamma.-Linolenic Acid Elongation Enzyme" International Symposium on .Gamma.-Linolenic Acid, 2 <sup>nd</sup> , San Diego, CA, April 25-28, 2000, XP008011237, In: .Gamma.-Linolenic Acid: Recent Advances in Biotechnology and Clinical Applications (2001), AOCS Press, Champaign, IL.
	C4	Kendrick, A., et al., "Lipids of Selected Molds Grown for Production of N-3 and N-6 Polyunsaturated Fatty Acids," Vol. 27, No.1, 1992, pages 15-20, XP002047887, ISSN: 0024-4201
↓	C5	Salem, N. et al., "Arachidonic and Docosahexaenoic Acids are Biosynthesized from their 18-Carbon Precursors in Human Infants," Proceedings of the National Academy of Sciences of USA, National Academy of Science, Vol. 93, (Jan., 1996), pages 49-54, XP002131822, ISSN: 0027-8424
MC	C6	Bowles, R.D., et al., "Long-Chain N-3 Polyunsaturated Fatty Acid Production by Members of the Marine Protistan Group the Thraustochytrids: Screening of Isolates and Optimisation of Docosahexaenoic Acid Production," Journal of Biotechnology, Elsevier Science Publishers, Amsterdam, NL, Vol. 70, No. 1-3, (04/30/1999) pages 193-2002, XP004173399 ISSN: 0168-1656

EXAMINER

DATE CONSIDERED

6/10/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO 1449)